### INTERNATIONAL SEARCH REPORT

In nal Application No Full 182004/052267

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F21V3/04 F21V5/00

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

### EPO-Internal

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Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	EP 1 028 348 A (MANNESMANN VDO AG) 16 August 2000 (2000-08-16) paragraphs '0018! - '0022! claims 1-6 figures 1,2	1-8
X	US 3 213 751 A (BENJAMIN WARREN O ET AL) 26 October 1965 (1965-10-26)	1-3,6-8
	column 1, line 9 - line 35 column 2, line 38 - line 42 column 3, line 39 - line 50 figures 1,3-5	
Α	US 3 222 515 A (ORR JOHN B) 7 December 1965 (1965-12-07) column 5, line 43 - column 6, line 18 figures 1,6	1,6-8

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:      A* document defining the general state of the art which is not considered to be of particular relevance      E* earlier document but published on or after the international filling date      L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another-citation or other special reason (as specified)      O* document referring to an oral disclosure, use, exhibition or other means      P* document published prior to the international filing date but later than the priority date ctaimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
12 January 2005	24/01/2005
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Cosnard, D

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT							
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A	US 2002/172038 A1 (FIERLOOS NICOLAAS MARINUS ET AL) 21 November 2002 (2002-11-21) paragraphs '0012!, '0024!, '0027!, '0027!, '0030!, '0031! figure 1	1,5,8					

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